

Sequence Listing

<110> ASHKENAZI, AVI J
 BOTSTEIN, DAVID
 DODGE, KELLY H.
 GURNEY, AUSTIN L.
 KIM, KYUNG JIN
 LAWRENCE, DAVID A.
 PITTI, ROBERT
 ROY, MARGARET A
 TUMAS, DANIEL B
 WOOD, WILLIAM I.



<120> DcR3 Polypeptide, A TNFR Homolog

<130> P1134R2

<140> US 09/157,289

<141> 1998-09-18

<150> US 60/059,288

<151> 1997-09-18

<150> US 60/094,640

<151> 1998-07-30

<160> 16

<210> 1

<211> 300

<212> PRT

<213> Homo sapiens

<400> 1

Met	Arg	Ala	Leu	Glu	Gly	Pro	Gly	Leu	Ser	Leu	Leu	Cys	Leu	Val
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Leu	Ala	Leu	Pro	Ala	Leu	Leu	Pro	Val	Pro	Ala	Val	Arg	Gly	Val
				20					25					30

Ala	Glu	Thr	Pro	Thr	Tyr	Pro	Trp	Arg	Asp	Ala	Glu	Thr	Gly	Glu
				35					40					45

Arg	Leu	Val	Cys	Ala	Gln	Cys	Pro	Pro	Gly	Thr	Phe	Val	Gln	Arg
				50					55					60

Pro	Cys	Arg	Arg	Asp	Ser	Pro	Thr	Thr	Cys	Gly	Pro	Cys	Pro	Pro	65	70	75
Arg	His	Tyr	Thr	Gln	Phe	Trp	Asn	Tyr	Leu	Glu	Arg	Cys	Arg	Tyr	80	85	90
Cys	Asn	Val	Leu	Cys	Gly	Glu	Arg	Glu	Glu	Glu	Ala	Arg	Ala	Cys	95	100	105
His	Ala	Thr	His	Asn	Arg	Ala	Cys	Arg	Cys	Arg	Thr	Gly	Phe	Phe	110	115	120
Ala	His	Ala	Gly	Phe	Cys	Leu	Glu	His	Ala	Ser	Cys	Pro	Pro	Gly	125	130	135
Ala	Gly	Val	Ile	Ala	Pro	Gly	Thr	Pro	Ser	Gln	Asn	Thr	Gln	Cys	140	145	150
Gln	Pro	Cys	Pro	Pro	Gly	Thr	Phe	Ser	Ala	Ser	Ser	Ser	Ser	Ser	155	160	165
Glu	Gln	Cys	Gln	Pro	His	Arg	Asn	Cys	Thr	Ala	Leu	Gly	Leu	Ala	170	175	180
Leu	Asn	Val	Pro	Gly	Ser	Ser	Ser	His	Asp	Thr	Leu	Cys	Thr	Ser	185	190	195
Cys	Thr	Gly	Phe	Pro	Leu	Ser	Thr	Arg	Val	Pro	Gly	Ala	Glu	Glu	200	205	210
Cys	Glu	Arg	Ala	Val	Ile	Asp	Phe	Val	Ala	Phe	Gln	Asp	Ile	Ser	215	220	225
Ile	Lys	Arg	Leu	Gln	Arg	Leu	Leu	Gln	Ala	Leu	Glu	Ala	Pro	Glu	230	235	240
Gly	Trp	Gly	Pro	Thr	Pro	Arg	Ala	Gly	Arg	Ala	Ala	Leu	Gln	Leu	245	250	255
Lys	Leu	Arg	Arg	Arg	Leu	Thr	Glu	Leu	Leu	Gly	Ala	Gln	Asp	Gly	260	265	270
Ala	Leu	Leu	Val	Arg	Leu	Leu	Gln	Ala	Leu	Arg	Val	Ala	Arg	Met	275	280	285
Pro	Gly	Leu	Glu	Arg	Ser	Val	Arg	Glu	Arg	Phe	Leu	Pro	Val	His	290	295	300

<210> 2
<211> 1114
<212> DNA
<213> Homo sapiens

<220>
<221> Unsure
<222> 1090
<223> Unknown base

<400> 2
tccgcaggcg gaccgggggc aaaggaggtg gcatgtcggc caggcacagc 50
agggtcctgt gtccgcgctg agccgcgctc tccctgctcc agcaaggacc 100
atgagggcgc tggaggggcc aggcctgtcg ctgctgtgcc tgggtgttggc 150
gctgcctgcc ctgctgccgg tgccggctgt acgcggagtg gcagaaacac 200
ccacctaccc ctggcgggac gcagagacag gggagcggct ggtgtgcgcc 250
cagtgcctcc caggcacctt tgtgcagcgg ccgtgccgcc gagacagccc 300
cacgacgtgt ggcccgctgc caccgcgcca ctacacgcag ttctggaact 350
acctggagcg ctgccgctac tgcaacgtcc tctgcgggga gcgtgaggag 400
gaggcacggg cttgccacgc caccacaaac cgtgcctgcc gctgccgcac 450
cggcttcttc gcgcacgctg gtttctgctt ggagcacgca tcgtgtccac 500
ctggtgccgg cgtgattgcc ccgggcaccc ccagccagaa cacgcagtgc 550
cagccgtgcc cccagggcac cttctcagcc agcagctcca gctcagagca 600
gtgccagccc caccgcaact gcacggccct gggcctggcc ctcaatgtgc 650
caggctcttc ctcccatgac accctgtgca ccagctgcac tggcttcccc 700
ctcagcacca gggtagcagg agctgaggag tgtgagcgtg ccgtcatcga 750
ctttgtggct ttccaggaca tctccatcaa gaggctgcag cggctgctgc 800
aggccctcga ggccccggag ggctggggtc cgacaccaag ggcgggccgc 850
gcggccttgc agctgaagct gcgtcggcgg ctcacggagc tcctgggggc 900

gcaggacggg gcgctgctgg tgcggctgct gcaggcgctg cgcgtggcca 950
 ggatgcccg gctggagcgg agcgctccgtg agcgcttcct ccctgtgcac 1000
 tgatcctggc cccctcttat ttattctaca tccttggcac cccacttgca 1050
 ctgaaagagg ctttttttta aatagaagaa atgaggtttn ttaaaaaaaaa 1100
 aaaaaaaaaa aaaa 1114

<210> 3
 <211> 491
 <212> DNA
 <213> Unknown

<220>
 <221> Unsure
 <222> 1-491
 <223> Organism - unknown

<220>
 <221> Unsure
 <222> 62, 73, 86, 98
 <223> Unknown base

<400> 3
 gccgagacag cccacagcag tgtggcccg gtccaccgcg cactacacg 50
 cagttctgga antaactgga gcncctgccg tactgnaacg tcctctgngg 100
 ggagcgtgag gaggaggcac gggcttgcca cgccaccac aaccgtgcct 150
 gccgctgccg caccggcttc ttcgcgcacg ctggtttctg cttggagcac 200
 gcatcgtgtc cacctggtgc cggcgtgatt gcccggggca ccccagcca 250
 gaacacgcag tgctagccg tgccccccag gcacattctc agccagcagc 300
 tccagctcag agcagtgcc gcccaccgc aactgcacgg ccctgggcct 350
 ggccctcaat gtgccaggct cttcctccca tgacaccctg tgcaccagct 400
 gactggctt cccctcagc accagggtac caggagctga ggagtgtgag 450
 cgtgccgtca tcgactttgt ggctttccag gacatctcca t 491

<210> 4
<211> 73
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-73
<223> Organism - Unknown

<400> 4
gccgagacag cccacgacg tgtggcccggt gtccaccgcg ccactacacg 50

cattctggaa ctacctggag cgc 73

<210> 5
<211> 271
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-271
<223> Organism - Unknown

<220>
<221> Unsure
<222> 42, 62, 73, 86, 98, 106, 120, 122, 153, 167, 184, 220, 233
<223> Unknown base

<400> 5
gccgagacag cccacgacg tgtggcccggt gtccaccgcg cnactacacg 50

cagttctgga antaactgga gcnctgccgc tactgnaacg tcctctgngg 100

ggagcntgag gaggaggcan gngcttgcca cgccaccac aaccgcgct 150

gcngctgcag caccggnntc ttcgcgcacg ctgntttctg cttggagcac 200

gcatcgtgtc cacctggtgn cggcgtgatt gnccggggca cccccagcca 250

gaacacgcat gcaaagccgt g 271

<210> 6
<211> 201
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-201
<223> Organism - Unknown

<220>
<221> Unsure
<222> 182
<223> Unknown base

<400> 6
gcagttctgg aactacctgg agcgctgccg ctactgcaac gtcctctgcg 50
gggagcgtga ggaggaggca cgggcttgcc acgccacca caaccgtgcc 100
tgccgctgcc gcaccggctt cttcgcgcac gctggtttct gcttgagca 150
cgcatcgtgt ccacctgggtg ccggcgtgat tnccccgggc acccccagcc 200
a 201

<210> 7
<211> 277
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-277
<223> Organism - Unknown

<220>
<221> Unsure
<222> 142
<223> Unknown base

<400> 7
gaggggcccc caggagtggg ggccggaggt gtggcagggg tcaggttgct 50
ggtcccagcc ttgcaccctg agctaggaca ccagttcccc tgaccctgtt 100
cttccctcct ggctgcaggc acccccagcc agaacacgca gnccagccgt 150
gccccccagg caccttctca gccagcagct ccagctcaga gcagtgccag 200
ccccaccgca actgcacggc cctgggcctg gccctcaatg tgccaggctc 250

ttcctcccat gacaccctgt gcaccag 277

<210> 8
<211> 199
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-199
<223> Organism - Unknown

<400> 8
gcacgtgtgc cacctggtgc cggcgtgatt gccccgggca cccccagcca 50
gaacacgcag gcctagccgt gccccccagg caccttctca gccagcagct 100
ccagctcaga gcagtgccag ccccaccgca actgcacggc cctggggcctg 150
gccctcaatg tgccaggctc ttcctcccat gacaccctgt gcaccagct 199

<210> 9
<211> 226
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-226
<223> Organism - Unknown

<220>
<221> Unsure
<222> 4, 9, 12, 165
<223> Unknown base

<400> 9
agcngtgcnc cncaggcacc ttctcagcca gcagttccag ctcagagcag 50
tgccagcccc accgcaactg cacggccctg ggccctggccc tcaatgtgcc 100
aggctcttcc tcccatgaca cgctgtgcac cagctgcact ggcttcccc 150
tcagcaccag ggtancagga gctgaggagt gtgagcgtgc cgtcatcgac 200
tttgtggctt tccaggacat ctccat 226

<210> 10
<211> 283
<212> DNA
<213> Homo sapiens

<220>
<221> Unsure
<222> 1-283
<223> Organism - Unknown

<220>
<221> Unsure
<222> 27, 64, 140
<223> Unknown base

<400> 10
cttgtccacc tggtgccggc gtgattnccc gggcaccccc agccagaaca 50
cgcagtgccca gccntccccc caggcacctt ctcagccagc agctccagct 100
cagagcagtg ccagccccac cgcaactgca acgccctggn ctggccctca 150
atgtgccagg ctcttcctcc catgacaccc tgtgcaccag ctgcactggc 200
ttccccctca gcaccagggt accaggagct gaggagtgtg agcgtgccgt 250
catcgacttt gtggctttcc aggacatctc cat 283

<210> 11
<211> 21
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-21
<223> Organism - Unknown

<400> 11
cacgctgggt tctgcttgga g 21

<210> 12
<211> 22
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-22
<223> Organism - Unknown

<400> 12
agctggtgca caggggtgtca tg 22

<210> 13
<211> 53
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-53
<223> Organism - Unknown

<400> 13
cccaggcacc ttctcagcca gccagcagct ccagctcaga gcagtgccag 50

ccc 53

<210> 14
<211> 24
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-24
<223> Organism - Unknown

<400> 14
acacgatgcg tgctccaagc agaa 24

<210> 15
<211> 17
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-17
<223> Organism - Unknown

<400> 15

cttcttcgcg cacgctg 17

<210> 16

<211> 16

<212> DNA

<213> Unknown

<220>

<221> Unsure

<222> 1-16

<223> Organism - Unknown

<400> 16

atcacgccgg caccag 16